Case No. 10322-31 TRANSMITTAL LETTER Filing Date Examiner Group Art Unit 10/047,469 January 15, 2002 To Be Assigned 2817 Inventors J. Gary Eden et al Title of Invention Microdischarge Devices and Arrays Having Tapered Microcavities TO THE COMMISSIONER FOR PATENTS Transmitted herewith are Transmittal Cover Letter (1p. Filed in Dup.); Submission of Formal Drawings (1p.); 7 Sheets of formal drawings (Figs. 1-13); and PTO Reply Postcard. Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted. A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed. Petition for a month extension of time. No additional fee is required. The fee has been calculated as shown below: Other Than Small Entity Small Entity Claims Highest No. Remaining Previously Present l'bbA I'bbA Paid For After Extra Rate Fee Rate Fee Amendment Total Minus x \$9 = x \$18= Indep. x 42= x \$84= First Presentation of Multiple Dep. Claim + \$140 = + \$280= Total Total add'I fee add'i fee Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ duplicate copy of this sheet is enclosed. Checks in the amount of \$ to cover the filing fee, is enclosed. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed Washington, D.C. 20231, on September 10, 2002.

hony P. Curtis, Ph.D. Registration No. 46,193 Agent for Applicants

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September 10, 2002
Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193
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Our Case No. 10322/31

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	tion of:	)
	J. Gary Eden et al.	)
Serial No.	10/047,469	) Examiner: Not assigned
Filing Date:	January 15, 2002	) Group Art Unit No. 2817
For	MICRODISCHARGE DEVICES AND ARRAYS HAVING TAPERED MICROCAVITIES	) ) ) )

## SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant hereby submits the enclosed 7 sheets of formal drawings (Figs. 1-13).

Respectfully\_submitted

Anthony P. Curtis, Ph.D. Registration No. 46,193

Agent for Applicant

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200